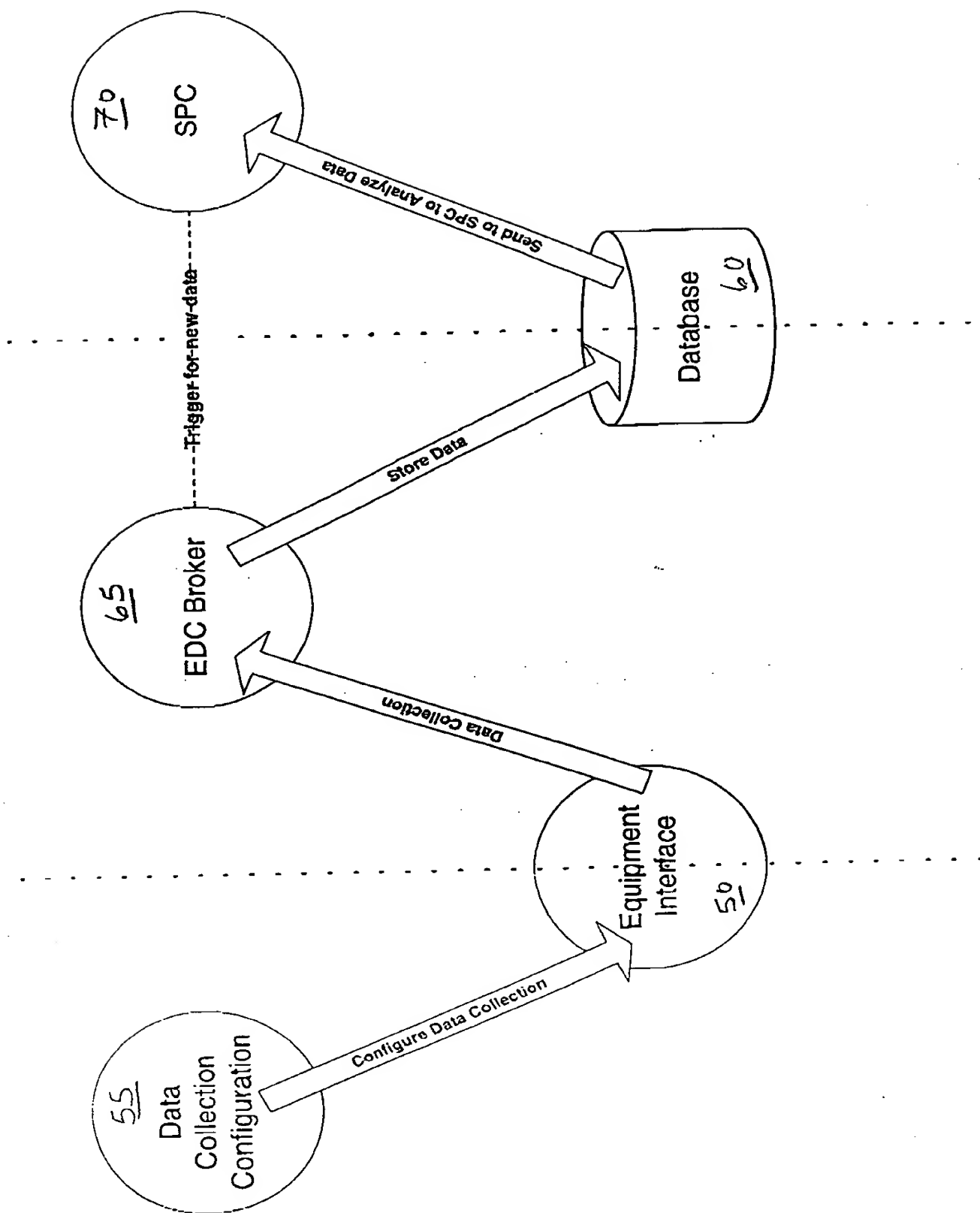


FIG. 2



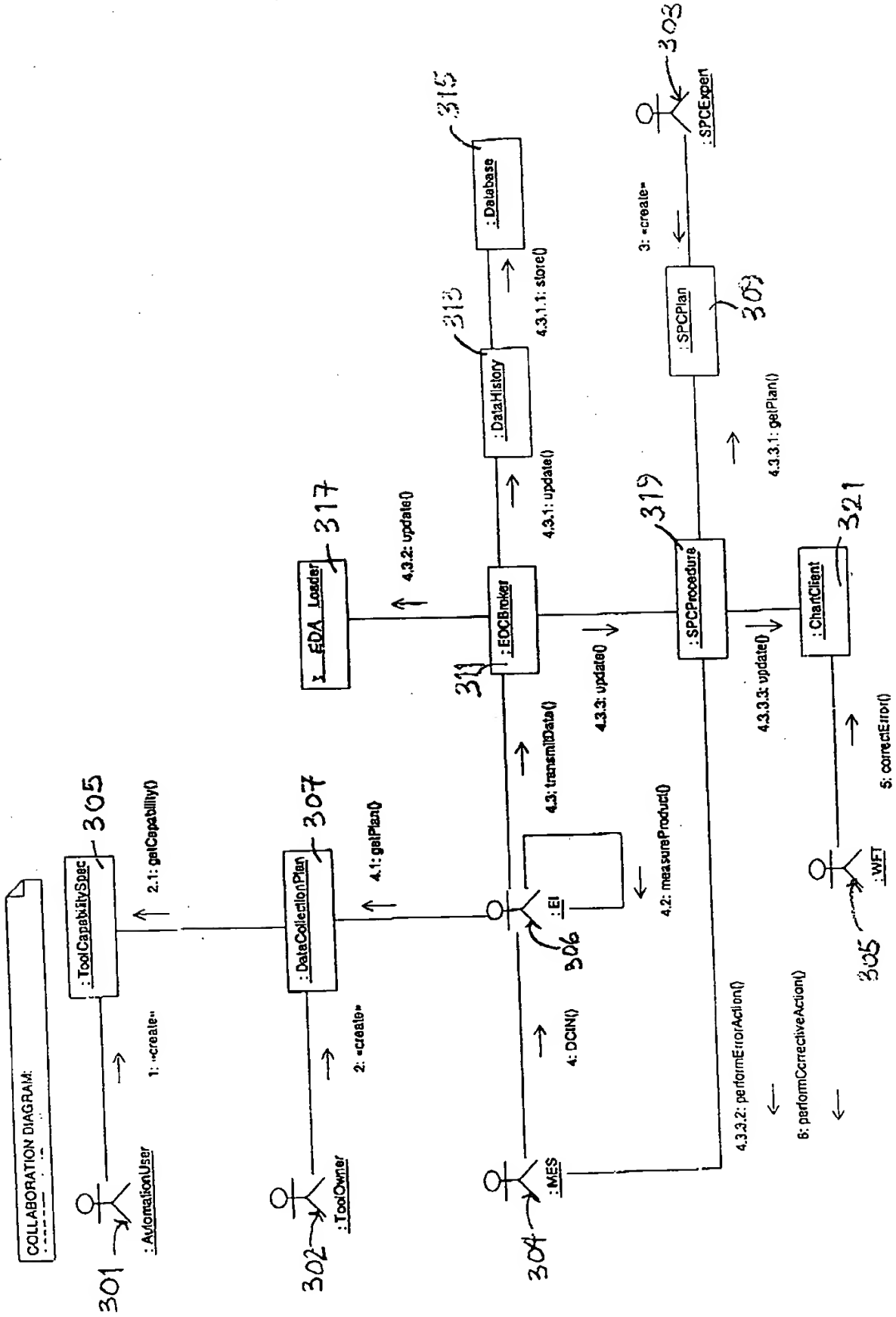
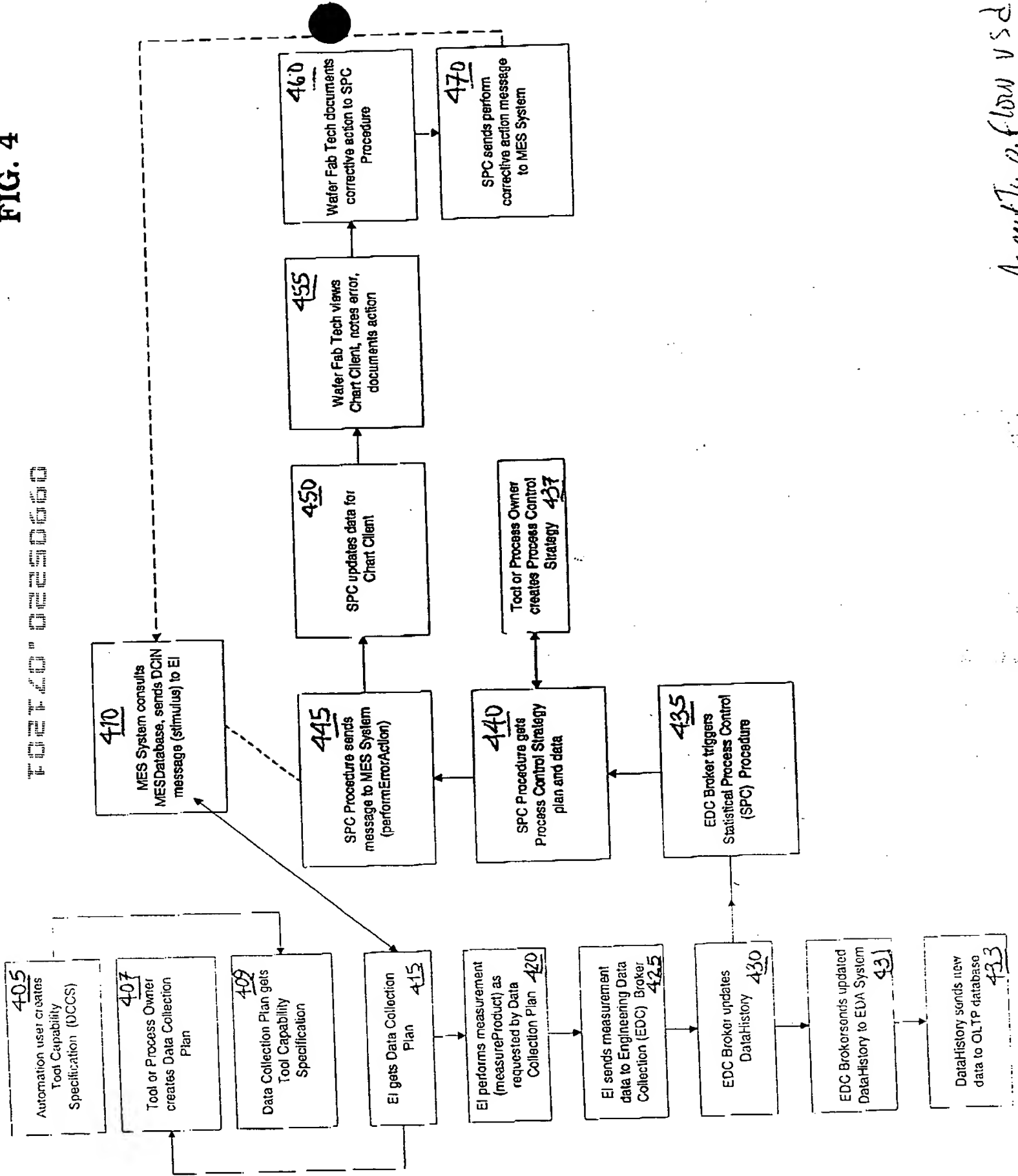
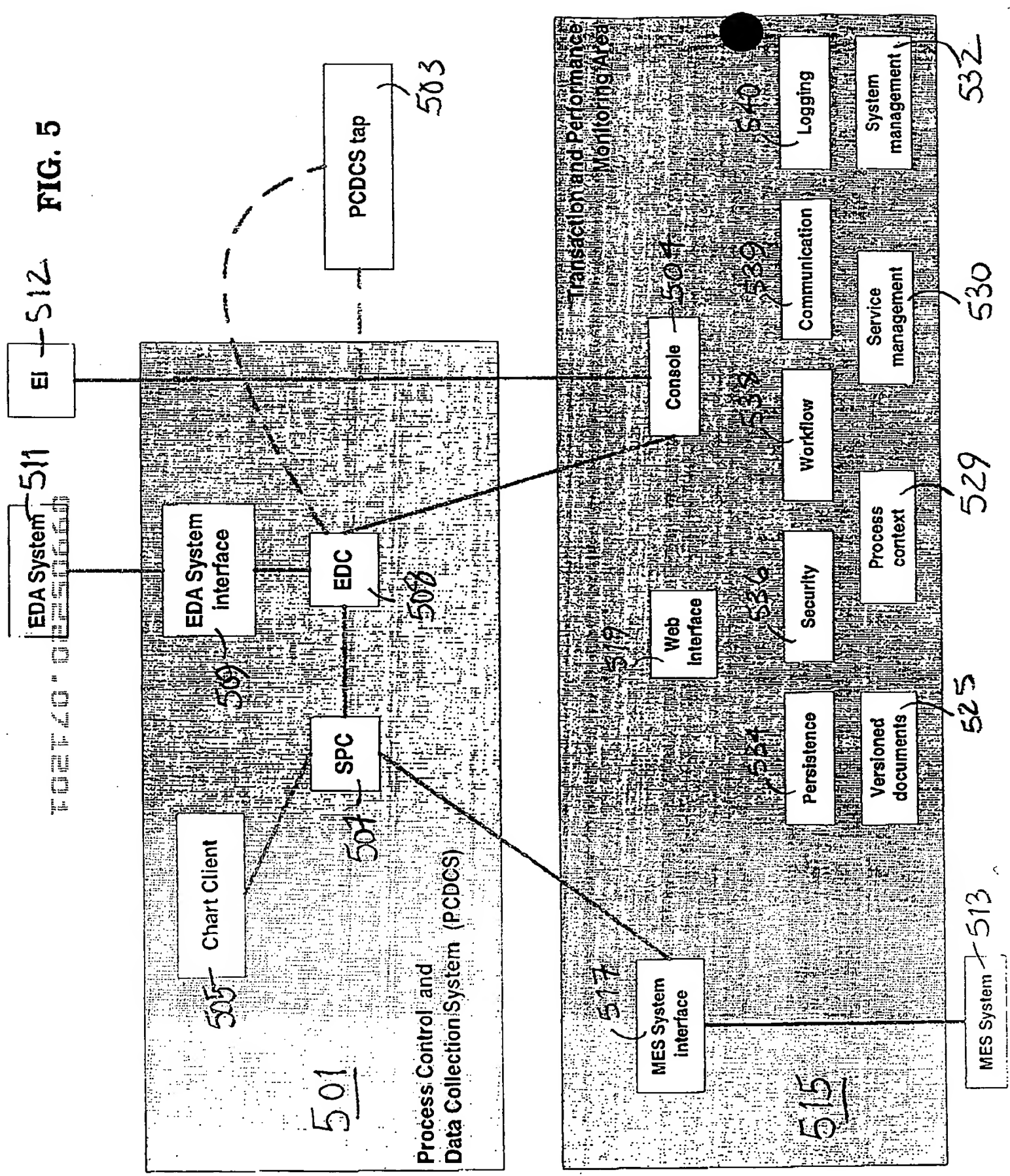


FIG. 4



Aspect 1, p. flow v 5d

FIG. 5



Approved for Release

FIG. 6

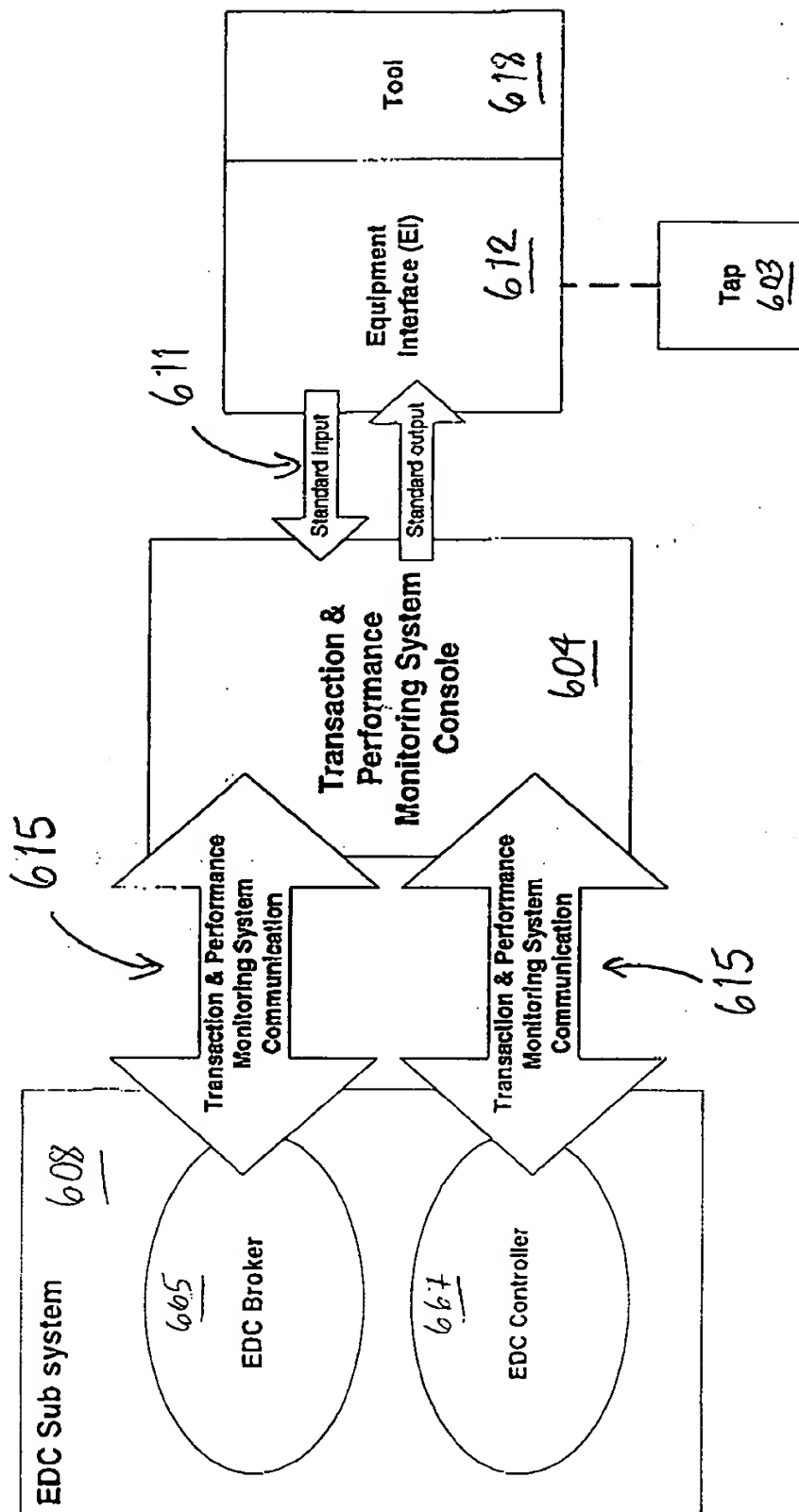
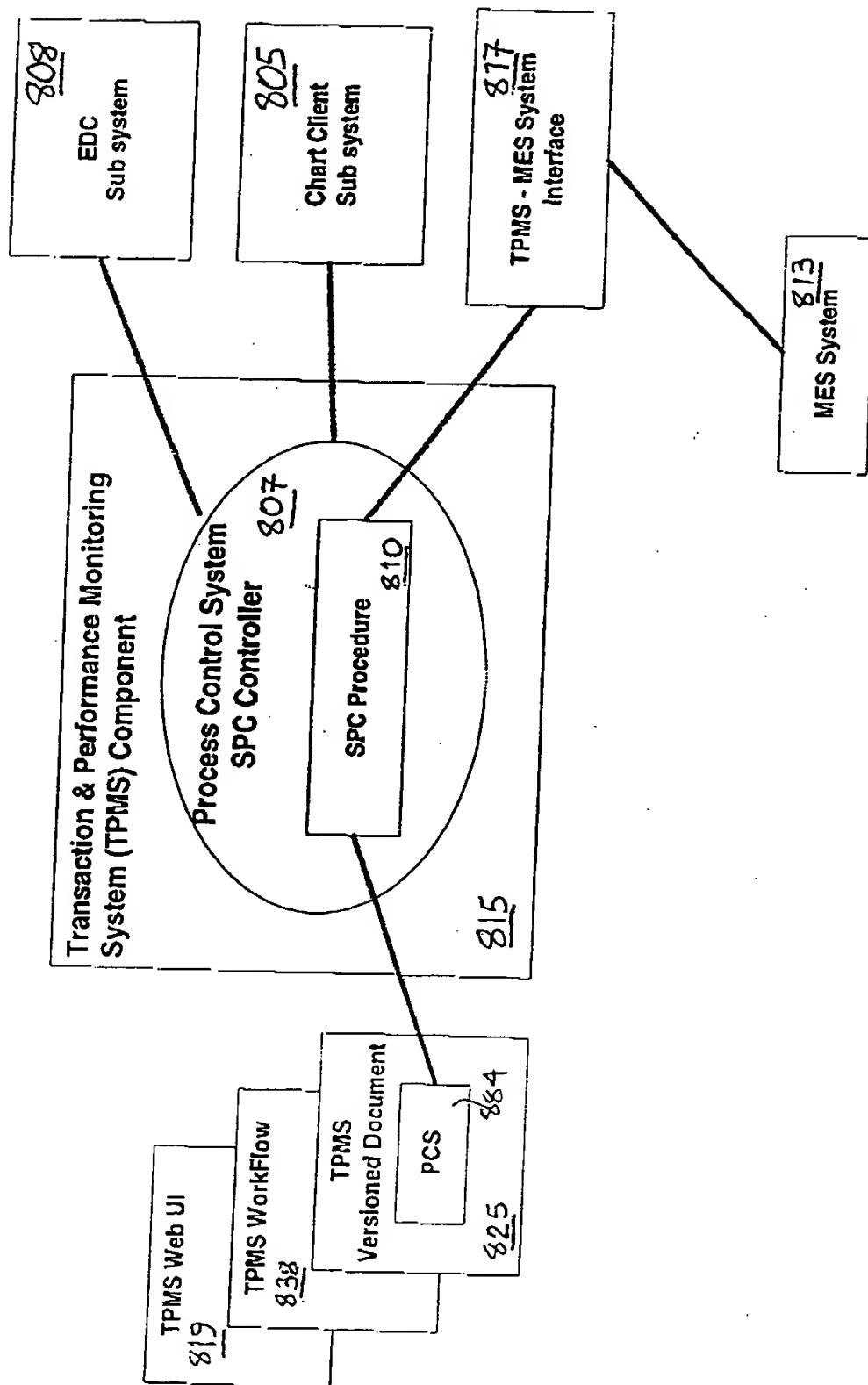
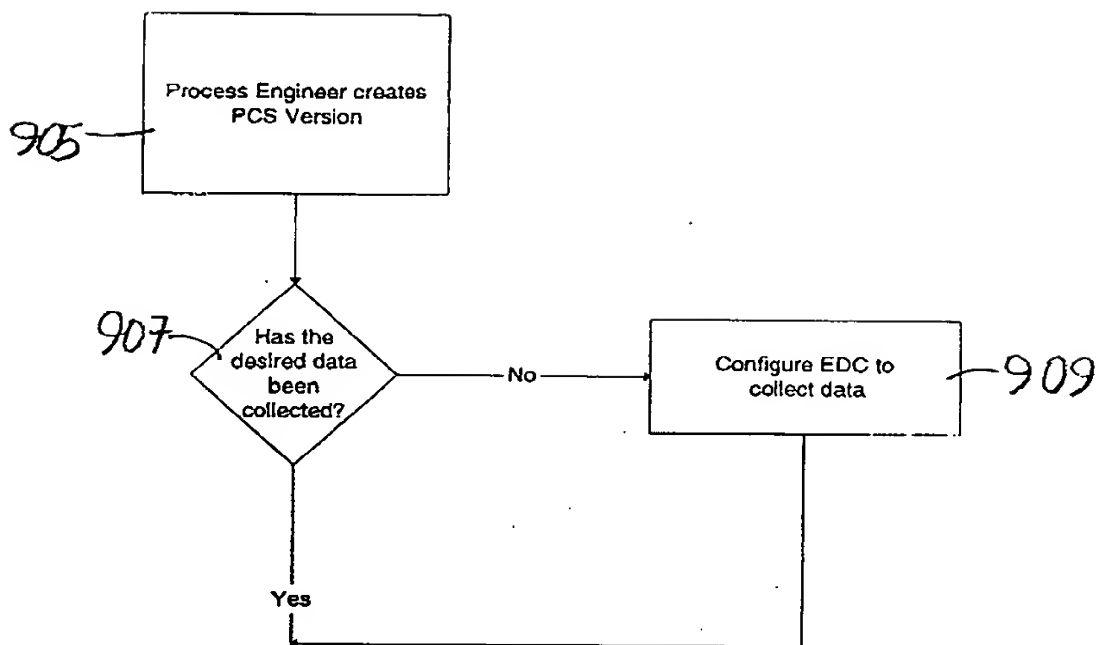


FIG. 8



Setup Phase



Execution Phase

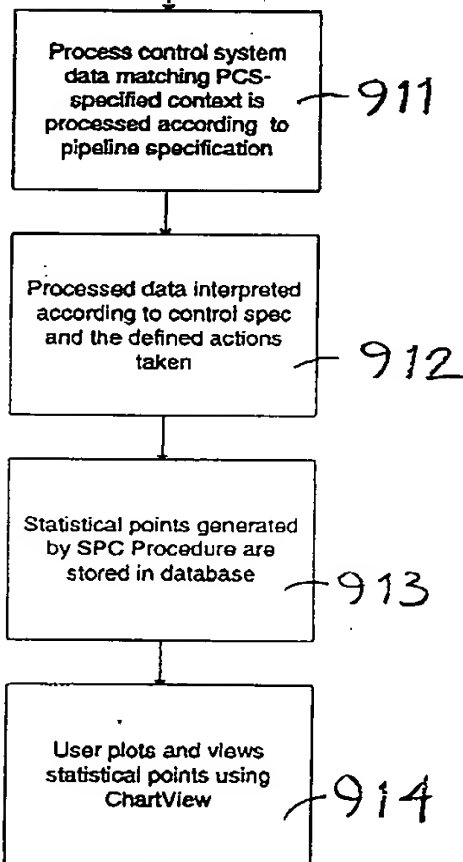


FIG. 9

PCS Process Overview.vsd

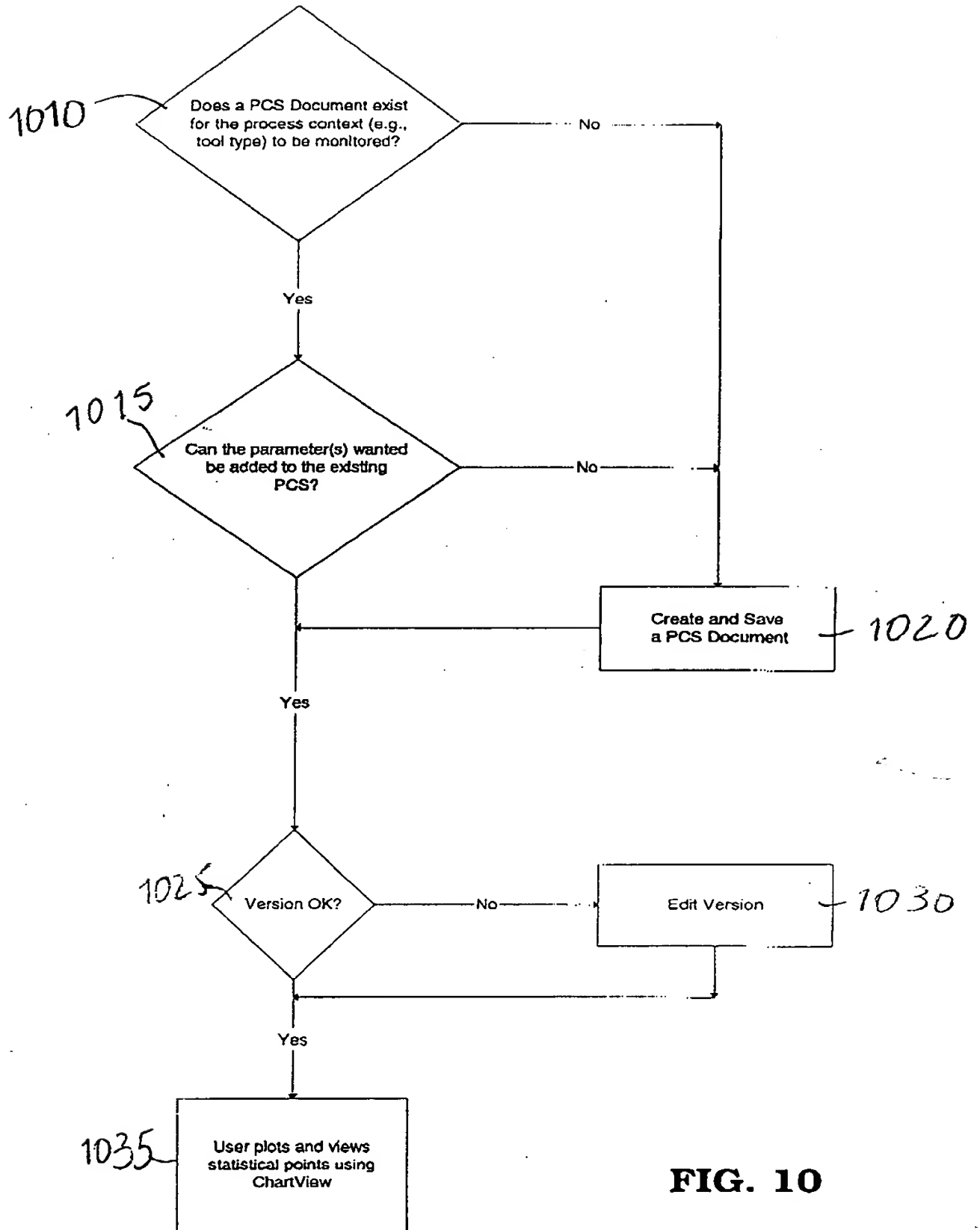
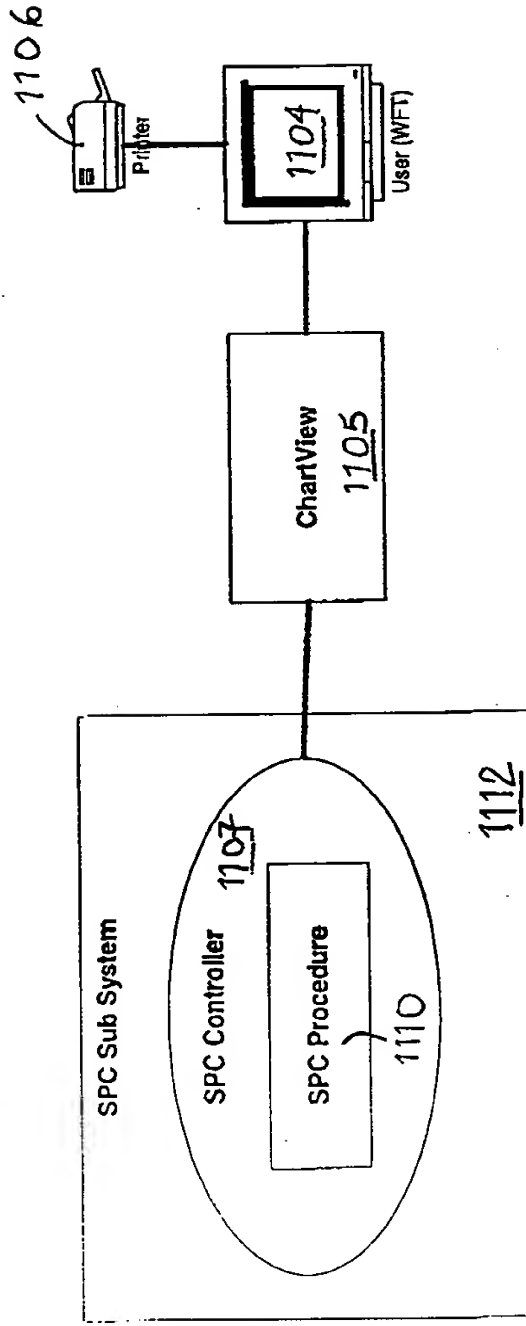


FIG. 10

PCS Process Overview.vsd

FIG. 11



1200
↓

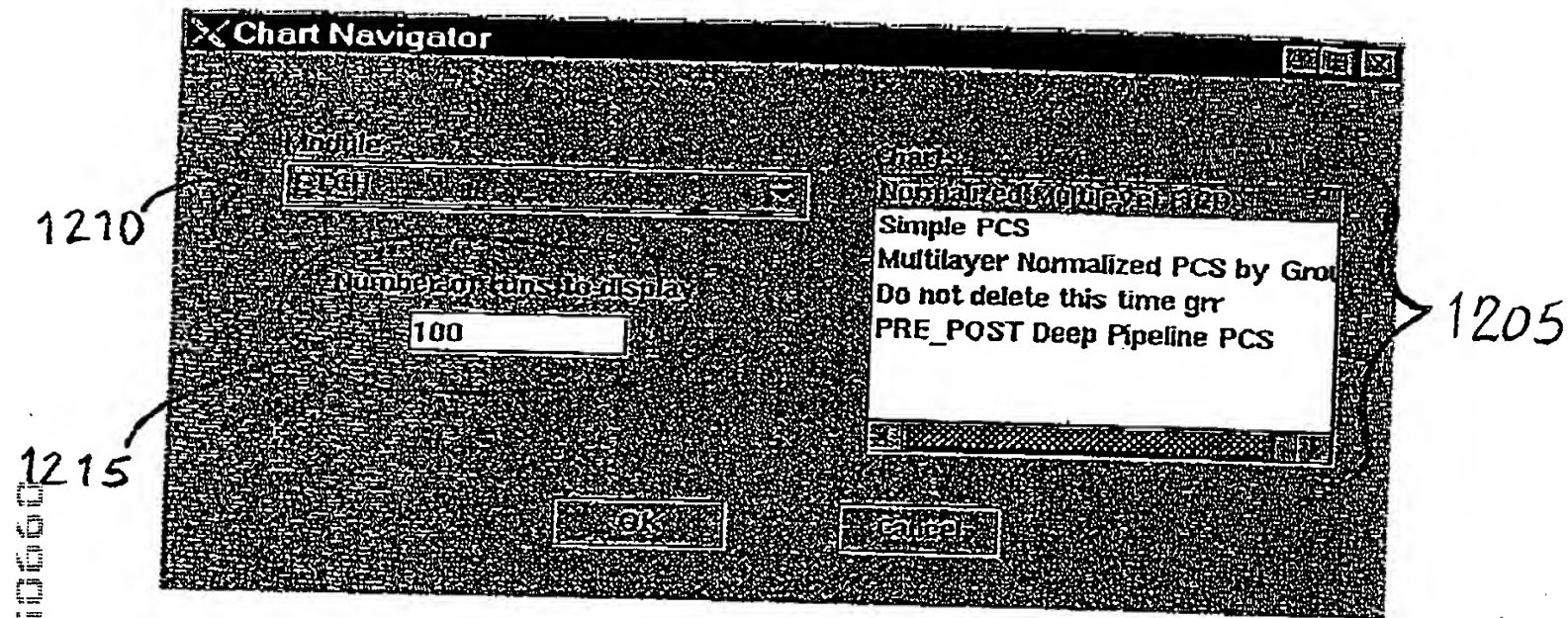


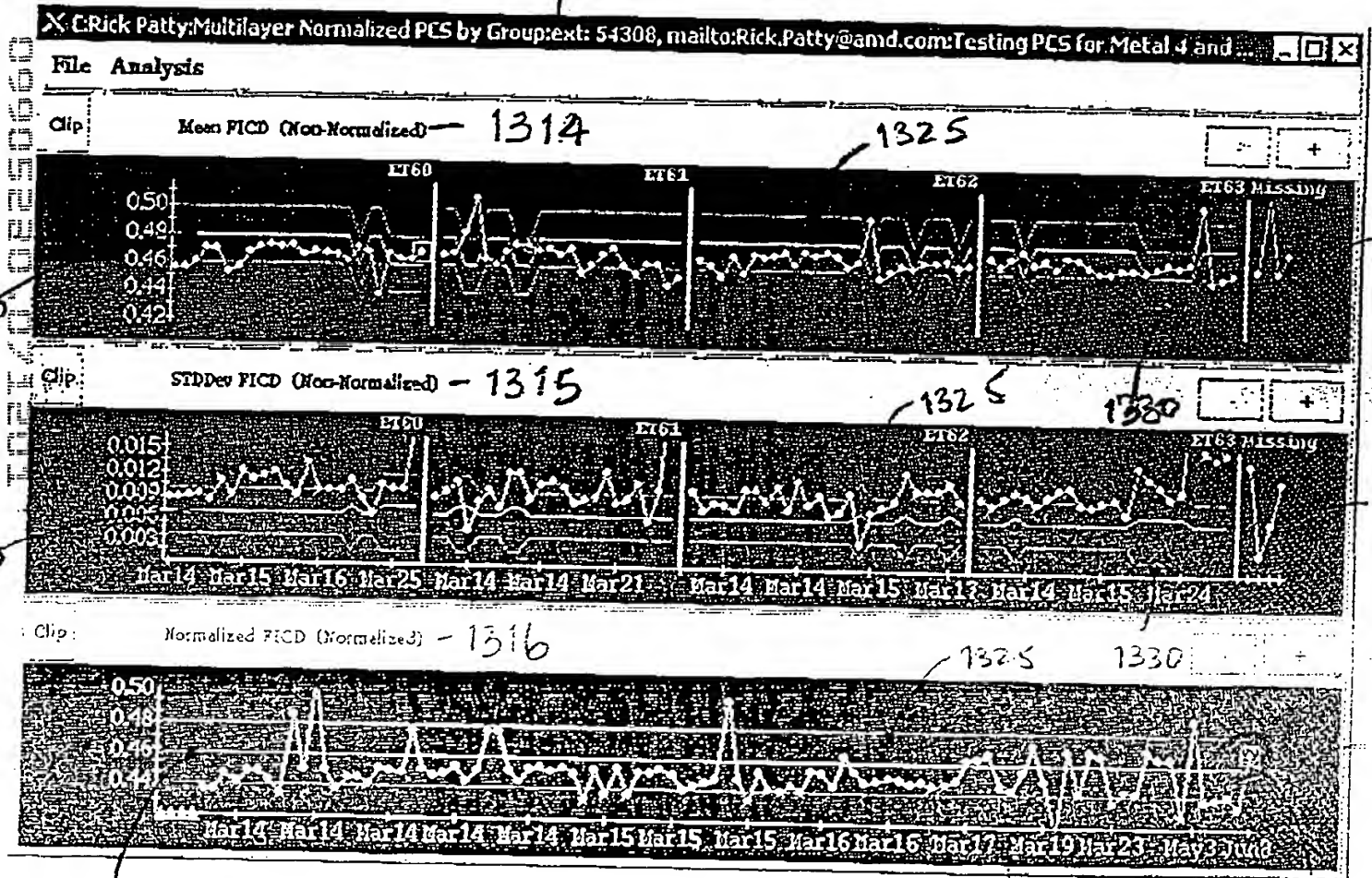
FIG. 12

00005220.071201
T02120.02500600

1360



1310



1320

1330

FIG 13

any

FIG. 14

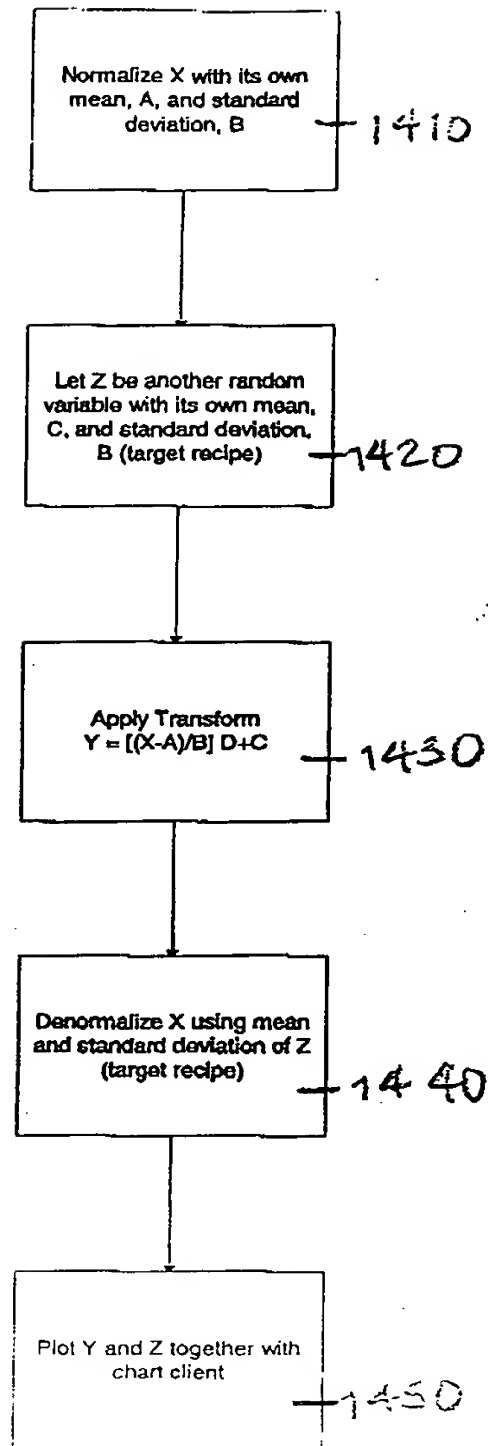


FIG. 14

denorm flow, vs.

00005220 071201

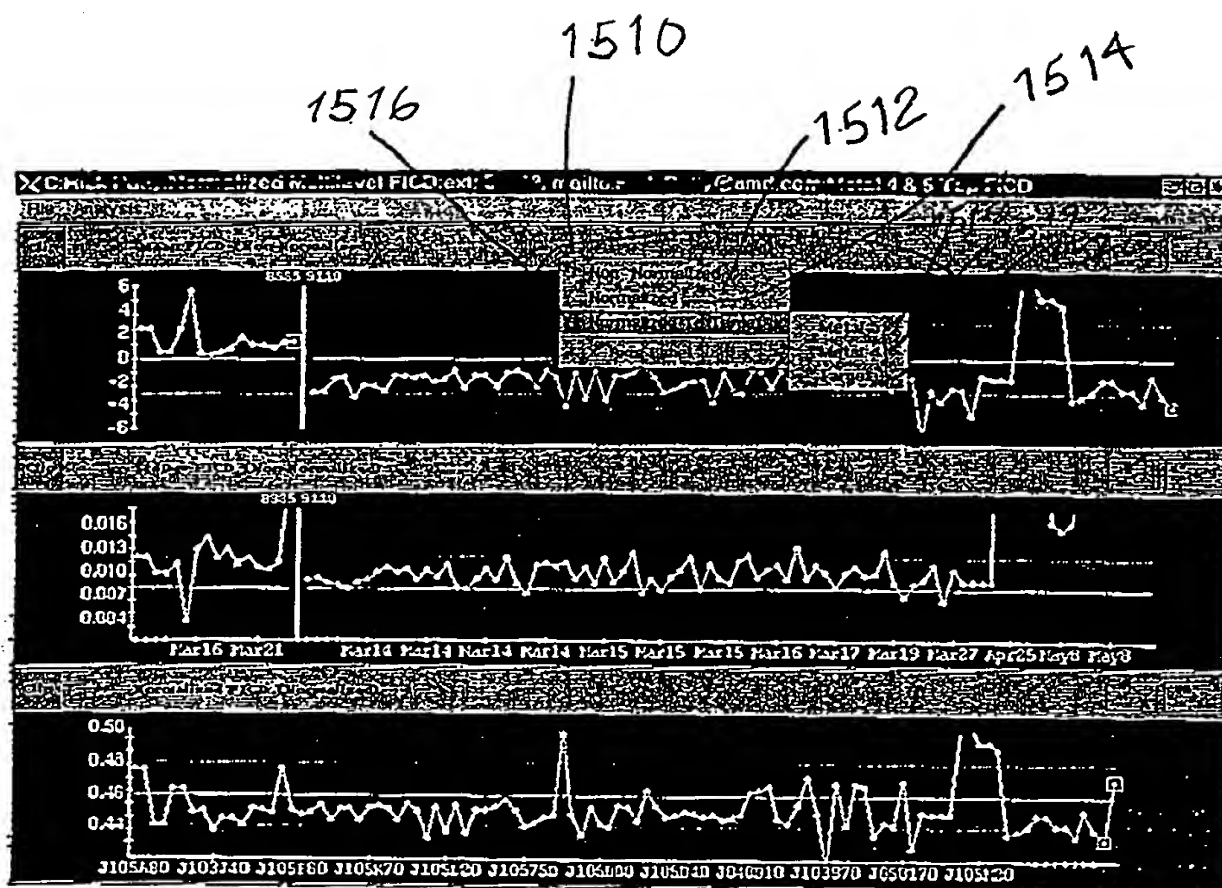


FIG. 15

1610

1605

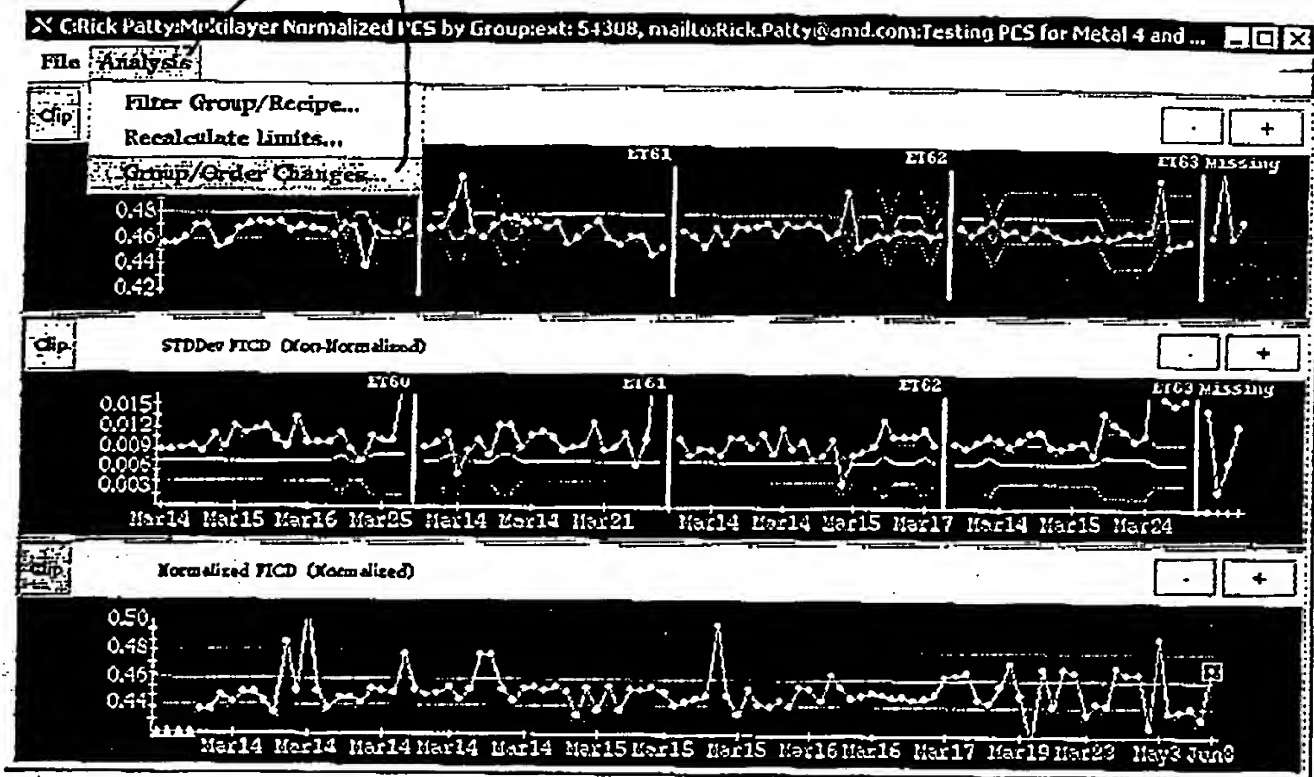


FIG. 16

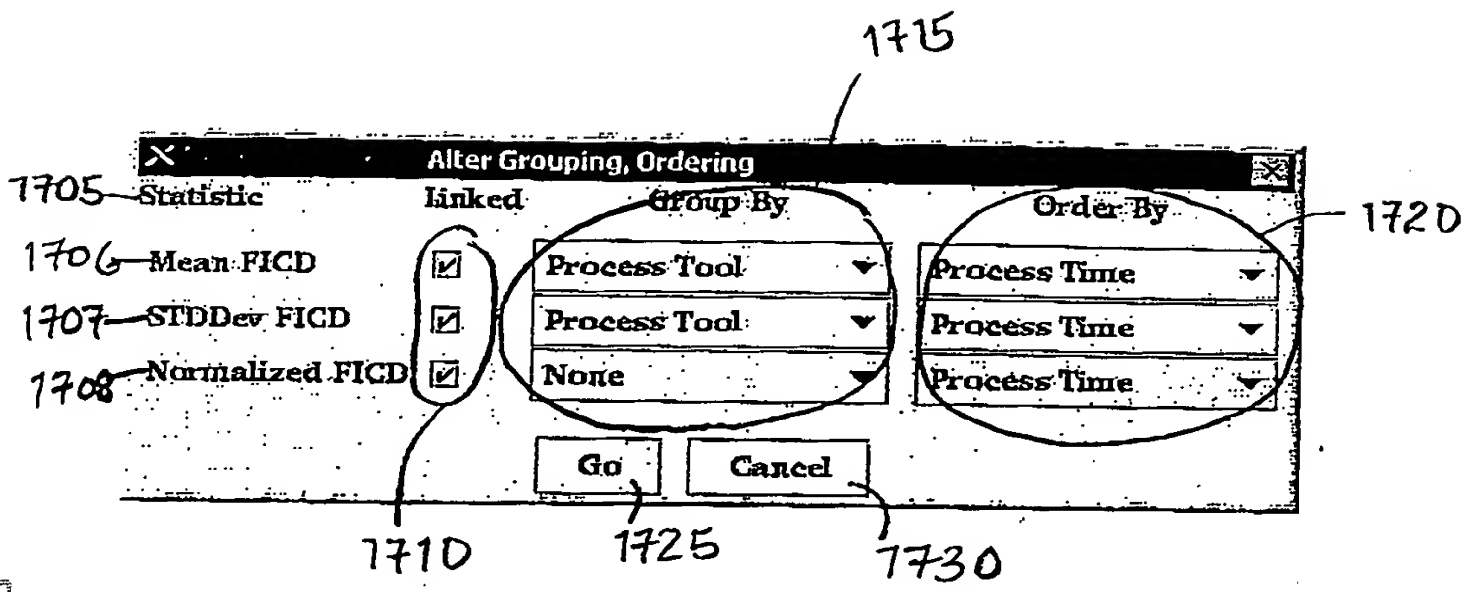


FIG. 17

00005230 074304

1811

1810

GraphPoint Detail Window

General Information

General

Value: 0.524400

UCL: 0.5

Target: 0.48

LCL: 0.46

PCS Recipe: Metal 5

RunId: 106537

OOB Violation: One Out Above[WE Control Rules]

Attribute	Value
Lot	J105M20
Operation	9110
Product	6308AC
Measurement Time	2001-04-25 13:32:04
Opal	IC012
Batch	

Out-Of-Control Actions

1825

1830

1835

Action	Correct	Message
SHUTDOWN TOOL	BRING BACK TOOL	
HOLD LOT	RELEASE LOT	
EMAIL		

Annotation History

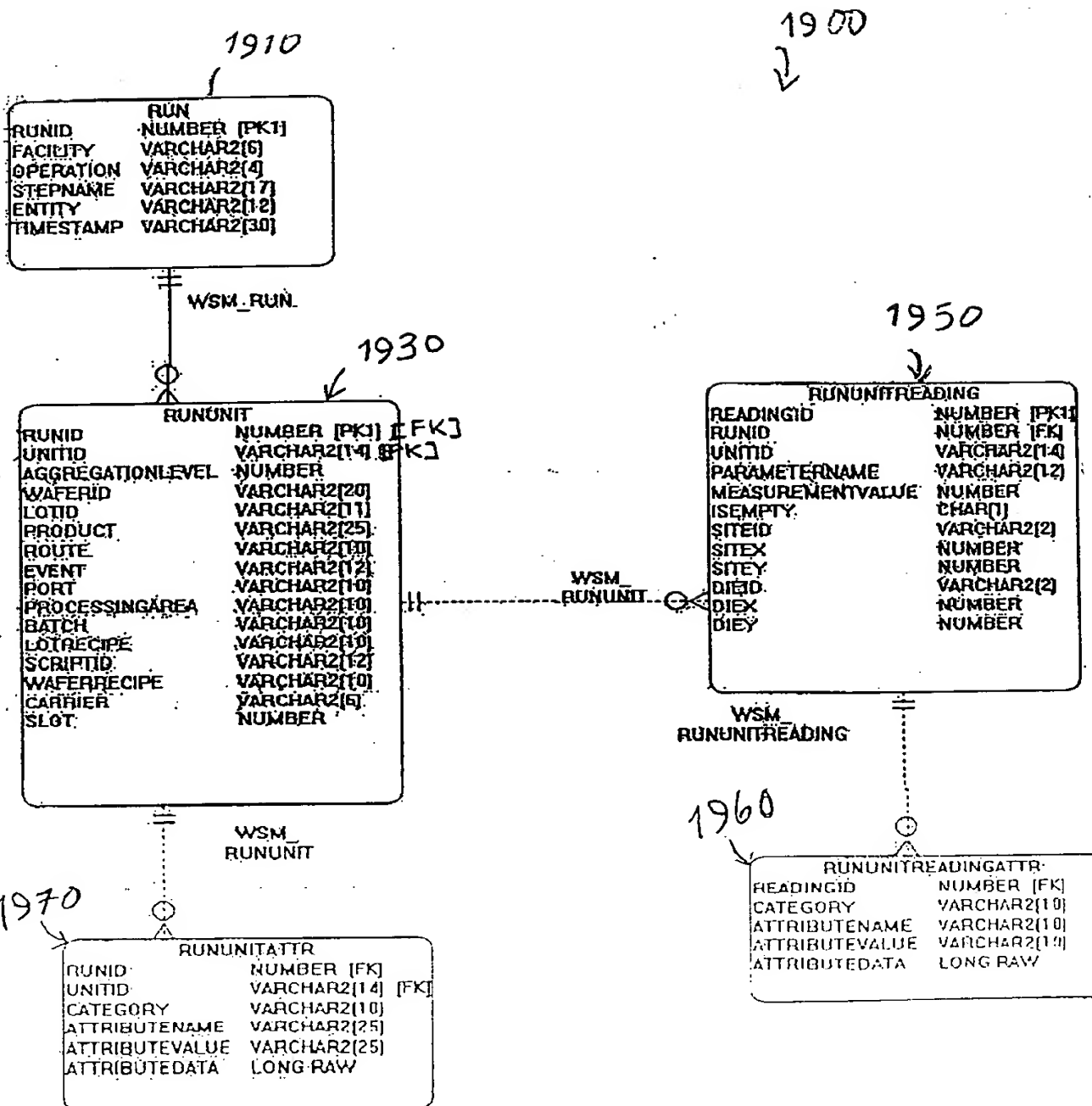
1820

Add + 1821

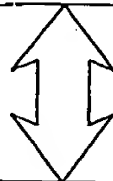
Done

FIG. 18

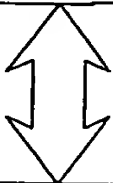
1800 ↗



Presentation Layer



Business Logic/Application Middleware Layer 2020



Storage Layer 2030

FIG. 20